

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Young Joon SONG

Serial No. 09/725,514

Group Art Unit: 2661

Confirm. No.: 8909

Examiner: To be assigned

Filed: November 30, 2000

For: METHOD FOR GENERATING AND TRANSMITTING OPTIMAL CELL  
ID CODES

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, D. C. 20231

RECEIVED

AUG 22 2002

Technology Center 2600

Sir:

Prior to initial examination on the merits, please amend the above-identified application as follows:

**IN THE CLAIMS:**

Please add new claims 39-42 as follows:

39. (New) A method for identifying a cell in a radio mobile communication device

comprising:

selecting a code sequence from a pattern of sequences for cell ID code of

1. The first group of students (Group A) was assigned to the first section of the course, and the second group (Group B) was assigned to the second section. The third group (Group C) was assigned to the third section, and the fourth group (Group D) was assigned to the fourth section. The fifth group (Group E) was assigned to the fifth section, and the sixth group (Group F) was assigned to the sixth section. The seventh group (Group G) was assigned to the seventh section, and the eighth group (Group H) was assigned to the eighth section. The ninth group (Group I) was assigned to the ninth section, and the tenth group (Group J) was assigned to the tenth section. The eleventh group (Group K) was assigned to the eleventh section, and the twelfth group (Group L) was assigned to the twelfth section. The thirteenth group (Group M) was assigned to the thirteenth section, and the fourteenth group (Group N) was assigned to the fourteenth section. The fifteenth group (Group O) was assigned to the fifteenth section, and the sixteenth group (Group P) was assigned to the sixteenth section. The seventeenth group (Group Q) was assigned to the seventeenth section, and the eighteenth group (Group R) was assigned to the eighteenth section. The nineteenth group (Group S) was assigned to the nineteenth section, and the twentieth group (Group T) was assigned to the twentieth section. The twenty-first group (Group U) was assigned to the twenty-first section, and the twenty-second group (Group V) was assigned to the twenty-second section. The twenty-third group (Group W) was assigned to the twenty-third section, and the twenty-fourth group (Group X) was assigned to the twenty-fourth section. The twenty-fifth group (Group Y) was assigned to the twenty-fifth section, and the twenty-sixth group (Group Z) was assigned to the twenty-sixth section. The twenty-seventh group (Group AA) was assigned to the twenty-seventh section, and the twenty-eighth group (Group AB) was assigned to the twenty-eighth section. The twenty-ninth group (Group AC) was assigned to the twenty-ninth section, and the thirtieth group (Group AD) was assigned to the thirtieth section. The thirty-first group (Group AE) was assigned to the thirty-first section, and the thirty-second group (Group AF) was assigned to the thirty-second section. The thirty-third group (Group AG) was assigned to the thirty-third section, and the thirty-fourth group (Group AH) was assigned to the thirty-fourth section. The thirty-fifth group (Group AI) was assigned to the thirty-fifth section, and the thirty-sixth group (Group AJ) was assigned to the thirty-sixth section. The thirty-seventh group (Group AK) was assigned to the thirty-seventh section, and the thirty-eighth group (Group AL) was assigned to the thirty-eighth section. The thirty-ninth group (Group AM) was assigned to the thirty-ninth section, and the fortieth group (Group AN) was assigned to the fortieth section. The forty-first group (Group AO) was assigned to the forty-first section, and the forty-second group (Group AP) was assigned to the forty-second section. The forty-third group (Group AQ) was assigned to the forty-third section, and the forty-fourth group (Group AR) was assigned to the forty-fourth section. The forty-fifth group (Group AS) was assigned to the forty-fifth section, and the forty-sixth group (Group AT) was assigned to the forty-sixth section. The forty-seventh group (Group AU) was assigned to the forty-seventh section, and the forty-eighth group (Group AV) was assigned to the forty-eighth section. The forty-ninth group (Group AW) was assigned to the forty-ninth section, and the fiftieth group (Group AX) was assigned to the fiftieth section. The fifty-first group (Group AY) was assigned to the fifty-first section, and the fifty-second group (Group AZ) was assigned to the fifty-second section. The fifty-third group (Group BAA) was assigned to the fifty-third section, and the fifty-fourth group (Group BAB) was assigned to the fifty-fourth section. The fifty-fifth group (Group BAC) was assigned to the fifty-fifth section, and the fifty-sixth group (Group BAD) was assigned to the fifty-sixth section. The fifty-seventh group (Group BAE) was assigned to the fifty-seventh section, and the fifty-eighth group (Group BAF) was assigned to the fifty-eighth section. The fifty-ninth group (Group BAG) was assigned to the fifty-ninth section, and the sixtieth group (Group BAH) was assigned to the sixtieth section. The sixty-first group (Group BAI) was assigned to the sixty-first section, and the sixty-second group (Group BAJ) was assigned to the sixty-second section. The sixty-third group (Group BAK) was assigned to the sixty-third section, and the sixty-fourth group (Group BAL) was assigned to the sixty-fourth section. The sixty-fifth group (Group BAM) was assigned to the sixty-fifth section, and the sixty-sixth group (Group BAN) was assigned to the sixty-sixth section. The sixty-seventh group (Group BAO) was assigned to the sixty-seventh section, and the sixty-eighth group (Group BAP) was assigned to the sixty-eighth section. The sixty-ninth group (Group BAQ) was assigned to the sixty-ninth section, and the seventieth group (Group BAR) was assigned to the seventieth section. The seventy-first group (Group BAS) was assigned to the seventy-first section, and the seventy-second group (Group BAT) was assigned to the seventy-second section. The seventy-third group (Group BAU) was assigned to the seventy-third section, and the seventy-fourth group (Group BAV) was assigned to the seventy-fourth section. The seventy-fifth group (Group BAW) was assigned to the seventy-fifth section, and the seventy-sixth group (Group BAX) was assigned to the seventy-sixth section. The seventy-seventh group (Group BAY) was assigned to the seventy-seventh section, and the seventy-eighth group (Group BAZ) was assigned to the seventy-eighth section. The seventy-ninth group (Group BBA) was assigned to the seventy-ninth section, and the eightieth group (Group BBB) was assigned to the eightieth section. The eighty-first group (Group BBC) was assigned to the eighty-first section, and the eighty-second group (Group BBD) was assigned to the eighty-second section. The eighty-third group (Group BBF) was assigned to the eighty-third section, and the eighty-fourth group (Group BBG) was assigned to the eighty-fourth section. The eighty-fifth group (Group BBH) was assigned to the eighty-fifth section, and the eighty-sixth group (Group BBJ) was assigned to the eighty-sixth section. The eighty-seventh group (Group BBK) was assigned to the eighty-seventh section, and the eighty-eighth group (Group BBL) was assigned to the eighty-eighth section. The eighty-ninth group (Group BBM) was assigned to the eighty-ninth section, and the ninetieth group (Group BBN) was assigned to the ninetieth section. The ninety-first group (Group BBO) was assigned to the ninety-first section, and the ninety-second group (Group BBP) was assigned to the ninety-second section. The ninety-third group (Group BBQ) was assigned to the ninety-third section, and the ninety-fourth group (Group BBR) was assigned to the ninety-fourth section. The ninety-fifth group (Group BBT) was assigned to the ninety-fifth section, and the ninety-sixth group (Group BBV) was assigned to the ninety-sixth section. The ninety-seventh group (Group BBW) was assigned to the ninety-seventh section, and the ninety-eighth group (Group BBX) was assigned to the ninety-eighth section. The ninety-ninth group (Group BBY) was assigned to the ninety-ninth section, and the hundredth group (Group BBZ) was assigned to the hundredth section.

1. *Chlorophyll a* (Chl *a*)  
 2. *Chlorophyll b* (Chl *b*)  
 3. *Chlorophyll c* (Chl *c*)  
 4. *Chlorophyll d* (Chl *d*)

335.00 30  
75.00 30

Docket No.: K-241

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

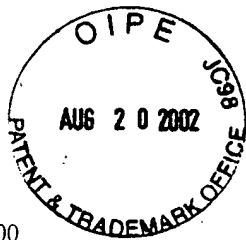
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Washington, D. C. 20231

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Technology Center 2600

Dear Sir:

Transmitted herewith is a Preliminary Amendment in the above identified application.

☐ No additional fee is required.

☐ Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	42	38	4	x \$18 =	\$72.00
Independent Claims	10	6	4	x \$84 =	\$336.00
If multiple claims newly presented, add \$280.00					
Fee for extension of time					
TOTAL FEE DUE					\$408.00

☐ Please charge my Deposit Account No. 16-0607 in the amount of \$. An additional copy of this transmittal sheet is submitted herewith.

☒ A check in the amount of \$408.00 (Check # 5968) is attached.

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 16-0607, including any filing fees under 37 C.F.R. 1.16 for presentation of extra claims and any patent application processing fees under 37 C.F.R. 1.17.

Respectfully submitted,  
FLESHNER & KIM, LLP

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Date: August 20, 2002